ABSTRACT

IMPROVEMENTS IN OR RELATING TO EMERGENCY LIGHTING

An emergency lighting system for an aircraft has photoluminescent material arranged to define an escape path to the exits. The photoluminescent material is encapsulated within a track of predetermined length for securing to the floor of the aircraft. The track comprises a one piece housing formed with a longitudinally extending slot and the photoluminescent material is provided by an insert that is a pushfit in the slot from one end of the housing. The housing is closed at both ends to seal the slot and prevent ingress of dirt or fluid. In a modification the housing is compressed with the insert in place to reduce the height of the track and optionally to provide the track with anti-slip characteristics.

Fig. 12. Company of the second second